

<b>Electronic Patent Application Fee Transmittal</b>				
<b>Application Number:</b>	10815377			
<b>Filing Date:</b>	31-Mar-2004			
<b>Title of Invention:</b>	Double tunnel junction using self-pinned center ferromagnet			
First Named Inventor/Applicant Name:	Hardayal Singh Gill			
<b>Filer:</b>	Ronald Brian Feece			
<b>Attorney Docket Number:</b>	HIT1P083/HSJ920040042US1			
Filed as Large Entity				
<b>Utility Filing Fees</b>				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Basic Filing:</b>				
<b>Pages:</b>				
<b>Claims:</b>				
Independent claims in excess of 3	1201	2	200	400
<b>Miscellaneous-Filing:</b>				
<b>Petition:</b>				
<b>Patent-Appeals-and-Interference:</b>				
Post-Allowance-and-Post-Issuance:				
<b>Extension-of-Time:</b>				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Miscellaneous:</b>				
<b>Total in USD (\$)</b>				<b>400</b>